

Research the following scientists & significance to our understanding of classical/molecular genetics. Construct an essay of 1 paragraph for each set of scientists below. No need for an introduction/conclusion. Describe the basic work & findings of each set of scientists.

1. James Watson & Francis Crick, Maurice Wilkins, Rosalind Franklin – DNA Structure Discovery
2. Avery, MacLeod & McCarty/ Frederick Griffith - Transformation Discovery
3. Hershey-Chase experiment – Nucleic Acids as genetic material of all life
4. Meselson & Stahl – DNA replication mechanism
5. Gregor Mendel – Basic laws of inheritance
6. Thomas Hunt Morgan – Sex-chromosome inheritance & linked genes inheritance

Assignment due upon return from or during winter break

**10 Points per section, 60 points total for assignment**